

3. (currently amended) A peripheral computer enclosure according to claim ~~[[1]]~~ 10 wherein said peripheral computer enclosure includes ~~[[apersonality]]~~ a personality board that is connected to said back plane.
4. (original) A peripheral computer enclosure according to claim 2 wherein said controller card can be networked by a side riser card and four peripheral component-interconnect cards and wherein said peripheral component-interconnect cards are selected from a group consisting of computer cards, network cards, rate controller cards and memory cards.
5. (currently amended) A peripheral computer enclosure according to claim ~~[[1]]~~ 10 wherein ~~[[apersonality]]~~ a personality board is connected to said back plane with a side riser card that provides two controller cards.
6. (currently amended) A peripheral computer enclosure according to claim 3 ~~[[saidpersonality]]~~ said personality board is connected to a back plane with a side riser card that provides one controller and one network attached controller card that ~~[[can be]]~~ is networked by a side riser and four peripheral component-interconnect cards.
7. (currently amended) A peripheral computer enclosure according to claim ~~[[1]]~~ 10 wherein said peripheral computer enclosure includes two controller cards that are connected to said back plane.
8. (currently amended) A peripheral computer enclosure according to claim ~~[[1]]~~ 10 1 wherein said peripheral computer enclosure includes ~~[[twopersonality]]~~ two personality boards that are connected to said back plane.

9. (original) A peripheral computer enclosure according to claim 8 wherein said peripheral computer enclosure includes two controller cards that are connected to said back plane.
10. (new) A peripheral computer enclosure comprising:
- a. a casing having an open front and a back wherein said casing has at least one compartment that has a rectangular cross-section and a depth;
 - b. a u-shaped tray having a rectangular cross-section and a depth which are slightly less than the rectangular cross-section and the depth of said compartment, respectively, and also having a pair of side walls whereby said u-shaped tray is able to slide freely, but snugly, into said compartment of said casing;
 - c. a pair of guide rail guides rails each of which is mechanically coupled to said side walls of said u-shaped tray walls whereby said guide rails of said u-shaped tray slides freely, but snugly, into said compartment on the guide rail disposed inside said casing;
 - c. a storage devices wherein said storage device is disposed in said u-shaped tray;
 - d. a back plane disposed in said casing wherein said back plane interconnects said storage device;
 - f. a power supply disposed in said casing; and
 - g. a blower disposed in said casing.
11. (new) A peripheral computer enclosure according to claim 10 wherein said peripheral computer enclosure includes a light pipe system having a light pipe mechanically coupled to said side wall and a lens mechanically coupled to said u-shaped tray.

12. (new) A peripheral computer enclosure according to claim 11 wherein said peripheral computer enclosure includes a controller card that is connected to said back plane.
13. (new) A peripheral computer enclosure according to claim 11 wherein said peripheral computer enclosure includes a personality board that is connected to said back plane.
14. (new) A peripheral computer enclosure according to claim 12 wherein said controller card can be networked by a side riser card and four peripheral component-interconnect cards and wherein said peripheral component-interconnect cards are selected from a group consisting of computer cards, network cards, rate controller cards and memory cards.
15. (new) A peripheral computer enclosure according to claim 11 wherein a personality board is connected to said back plane with a side riser card that provides two controller cards.
16. (new) A peripheral computer enclosure according to claim 13 said personality board is connected to a back plane with a side riser card that provides one controller and one network attached controller card that is networked by a side riser and four peripheral component-interconnect cards.
17. (new) A peripheral computer enclosure according to claim 11 wherein said peripheral computer enclosure includes two controller cards that are connected to said back plane.
18. (new) A peripheral computer enclosure according to claim 11 wherein said peripheral computer enclosure includes two personality boards that are connected to said back plane.

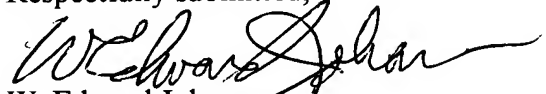
19. (new) A peripheral computer enclosure according to claim 18 wherein said peripheral computer enclosure includes two controller cards that are connected to said back plane.

Amended claims:

The applicant now believes that his application is in condition for allowance and requests a speedy action to that end.

Dated: February 10, 2004

Respectfully submitted,

A handwritten signature in black ink, appearing to read "W. Edward Johansen", with a long horizontal flourish extending to the right.

W. Edward Johansen
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